

310434

ANALYTICAL RESULTS SUMMARY

GENERAL CHEMISTRY

PROJECT NAME: RFP 265

WESTON SOLUTIONS, INC.
Raritan Plaza Suite 201
1090 King Georges Post Road
Edison, NJ - 08837-3703

Phone No: 732-225-6116

ORDER ID: E3896

ATTENTION: Smita Sumbaly







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Cover Page

Order ID: E3896

Project ID: RFP 265

Client: Weston Solutions, Inc.

Lab Sample Number **Client Sample Number** E3896-01 P001-DW-1016-1 E3896-02 P001-DW-1019-1 E3896-03 P001-DW-1024-1 E3896-04 P001-DW-2090-1 E3896-05 P001-DW-2090-2 E3896-06 P001-DW-2093-1 E3896-07 P001-DW-2094-1 E3896-08 P001-DW-2100-1 E3896-09 P001-DW-2112-1 E3896-10 P001-DW-2121-1 E3896-11 P001-DW-4006-1 E3896-12 P001-S-2002-1 E3896-13 P001-S-2003-1 E3896-14 P001-S-3004-1 E3896-15 P001-S-3005-1 E3896-16 P001-S-3006-1 E3896-17 P001-S-3007-1 E3896-18 P001-S-3008-1 E3896-19 P001-S-3009-1 E3896-20 P001-TW-2115-1 E3896-21 P001-TW-6038-1 E3896-22 P001-TW-6038-2 E3896-24 P001-DW-2113-1

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

signature.

Wildles Vkeys
Signature:

Mildred V. Reyes, QA/QC Supervisor

2013.10.04 10:38:57 -05'00'

Date: 10/3/2013

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



CASE NARRATIVE

Weston Solutions, Inc. **Project Name: RFP 265**

Project # N/A

Chemtech Project # E3896

Test Name: Corrosivity, Flash Point, Ignitability, Reactive Cyanide, Reactive Sulfide

A. Number of Samples and Date of Receipt:

23 Solid samples were received on 09/27/2013.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Flash Point, Ignitability, RCRA CHARACTERISTICS, Reactive Cyanide and Reactive Sulfide. This data package contains results for Corrosivity, Flash Point, Ignitability, Reactive Cyanide, Reactive Sulfide.

C. Analytical Techniques:

The analysis of Flash Point was based on method 1010A, The analysis of Ignitability was based on method 1030, The analysis of Reactive Cyanide was based on method 9012B. The analysis of Reactive Sulfide was based on method 9034 and The analysis of Corrosivity was based on method 9045C.

D. OA/ OC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike analysis (WC1S-Sample E3861-02) met criteria for all samples except for Reactive Cyanide.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

E. Additional Comments:

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Mildred V. Reyes, www. 2013.10.04 10:38:37 -05'00'

Mildred V. Reyes, QA/QC Supervisor

CHEMITECH







SAMPLE DATA



Report of Analysis

Weston Solutions, Inc.

Date Collected:

09/27/13 09:20

Project:

Client:

RFP 265

E3896-01

Date Received:

09/27/13

Client Sample ID: Lab Sample ID: P001-DW-1016-1

SDG No.: Matrix: E3896 SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Corrosivity (as pH)	5.08		1	0	0	0 .	pН	09/28/13	09/28/13 07:50	SW9045C	
Flashpoint	68		1	0	0	0	o F	09/28/13	09/28/13 12:00	1010A	
Reactive Cyanide	0.05	Ų	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:32	9012B	
Reactive Sulfide	26		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034	

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

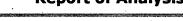
* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range







Weston Solutions, Inc. Project: **RFP 265**

Client Sample ID: P001-DW-1019-1

Lab Sample ID:

Client:

E3896-02

Date Collected:

09/27/13 09:30

Date Received:

09/27/13

SDG No.:

E3896

Matrix:

SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ/CR	QL Units	Prep Date	Date Ana.	Ana Met.	
Corrosivity (as pH)	4.92		1	0	0	0	pН	09/28/13	09/28/13 07:58	SW9045C	
Flashpoint	70		1	0	0	0	o F	09/28/13	09/28/13 12:00	1010A	
Reactive Cyanide	0.05	Ū	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:32	9012B	•
Reactive Sulfide	30		1	10 .	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034	

Comments:

matrix-liquid waste

U = Not Detected

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

E3896

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Report of Analysis

Client:

Weston Solutions, Inc.

Date Collected:

09/27/13 09:45

Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-DW-1024-1

SDG No.:

E3896

Lab Sample ID:

E3896-03

Matrix:

SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	
Corrosivity (as pH)	3.83		1	Ó	0	0	pН	09/28/13	09/28/13 08:02	SW9045C	
Flashpoint	70		1	0	0	0	οF	09/28/13	09/28/13 12:00	1010A	
Reactive Cyanide	0.05	U	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:32	9012B	
Reactive Sulfide	29		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034	

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

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LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

E3896



Report of Analysis

Weston Solutions, Inc.

Date Collected:

09/27/13 10:00

Client: Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-DW-2090-1

SDG No.:

E3896

Lab Sample ID:

E3896-04

Matrix:

SOIL

% Solid:

: 100

Conc.	Qua.	DF	MDL	-1-4	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
5.76		1	0	0	. 0	pН	09/28/13	09/28/13 08:06	SW9045C
74		. 1	0	0	0	οF	09/28/13	09/28/13 12:00	1010A
0.05	Ü	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:40	9012B
26		1.	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034
	74 0.05	5.76 74 0.05 U	5.76 1 74 1 0.05 U 1	5.76 1 0 74 1 0 0.05 U 1 0.05	5.76 1 0 0 74 1 0 0 0.05 U 1 0.05 0.05	5.76 1 0 0 0 74 1 0 0 0 0.05 U 1 0.05 0.05 0.05	5.76 1 0 0 0 pH 74 1 0 0 0 o F 0.05 U 1 0.05 0.05 0.05 mg/Kg	5.76 1 0 0 0 pH 09/28/13 74 1 0 0 0 o F 09/28/13 0.05 U 1 0.05 0.05 0.05 mg/Kg 09/28/13	5.76 1 0 0 0 pH 09/28/13 09/28/13 08:06 74 1 0 0 0 o F 09/28/13 09/28/13 12:00 0.05 U 1 0.05 0.05 0.05 mg/Kg 09/28/13 09/30/13 11:40

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

Report of Analysis

Client:

Weston Solutions, Inc.

Date Collected:

09/27/13 10:00

Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-DW-2090-2

SDG No.:

E3896

Lab Sample ID:

E3896-05

Matrix:

SOIL

% Solid:

100

Parameter		Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)		5.81	-	1	0	0	0	pН	09/28/13	09/28/13 08:10	SW9045C
Flashpoint		78		1	0	0 .	0	o F	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide		0.05	U	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:40	9012B
Reactive Sulfide	,	27		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

E3896

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Report of Analysis

Client:

Weston Solutions, Inc.

Date Collected:

09/27/13 10:05

Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-DW-2093-1

SDG No.:

E3896

Lab Sample ID:

E3896-06

Matrix:

SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	5.72		1	0	0	. 0	pН	09/28/13	09/28/13 08:14	SW9045C
Flashpoint	.76		1	0	0	0	οF	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide	0.05	U	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:40	9012B
Reactive Sulfide	29		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range



Report of Analysis

Client: Weston Solutions, Inc. Date Collected: 09/27/13 10:15 Project: **RFP 265** Date Received: 09/27/13 Client Sample ID: P001-DW-2094-1 SDG No.: E3896 Lab Sample ID: E3896-07 Matrix: SOIL % Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.28		1	0	0	0	pН	09/28/13	09/28/13 08:18	SW9045C
Flashpoint	76		1	0	0	0	o F	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide	0.05	U	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:40	9012B
Reactive Sulfide	38		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range



Report of Analysis

Client:

Weston Solutions, Inc.

Date Collected:

09/27/13 10:25

Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-DW-2100-1

SDG No.:

E3896

Lab Sample ID:

E3896-08

Matrix: % Solid:

SOIL 100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.01		1	0	0	0	рĤ	09/28/13	09/28/13 08:22	SW9045C
Flashpoint	74		1	0	0	0	o F	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide	0.05	Ü	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:40	9012B
Reactive Sulfide	30		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

E3896

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Weston Solutions, Inc.

Date Collected:

09/27/13 10:30

Client: Project:

Date Received:

09/27/13

RFP 265

SDG No.:

E3896

Client Sample ID: Lab Sample ID:

P001-DW-2112-1

Matrix:

SOIL

E3896-09

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ/CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.64		1	0	0	0	pН	09/28/13	09/28/13 08:26	SW9045C
Flashpoint	76		1	0	0	0	οF	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide	0.05	U	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:40	9012B
Reactive Sulfide	32		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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OR = Over Range



Report of Analysis

E Down December 1

09/27/13 10:50

Project: RFP 265

Date Received:

Date Collected:

09/27/13

Client Sample ID:

Client:

P001-DW-2121-1

Weston Solutions, Inc.

SDG No.:

E3896

Lab Sample ID:

E3896-10

Matrix:

SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQI	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.16		1	0	0	0	рH	09/28/13	09/28/13 08:34	SW9045C
Flashpoint	76		. 1	0	0	0	o F	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide	0.05	U	. 1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:40	9012B
Reactive Sulfide	38		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

E3896

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Client:

Weston Solutions, Inc.

Date Collected:

09/27/13 11:00

Date Received:

09/27/13

Project:

RFP 265

SDG No.:

E3896

Client Sample ID: Lab Sample ID:

E3896-11

P001-DW-4006-1

Matrix:

SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ/CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	5,88		1	0	0	0	pН	09/28/13	09/28/13 08:42	SW9045C
Flashpoint	78		1	0 .	0	0	o F	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide	0.05	U .	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:40	9012B
Reactive Sulfide	30		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix-liquid waste

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OR = Over Range

N =Spiked sample recovery not within control limits

E3896

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Report of Analysis

Client: Weston Solutions, Inc.

Date Collected:

09/26/13 14:25

Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-S-2002-1

SDG No.:

E3896

Lab Sample ID:

E3896-12

Matrix:

SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.47	,	1	0	0	0	pН	09/28/13	09/28/13 08:46	SW9045C
Ignitability	NO		1	0	0	0	o C	09/28/13	09/28/13 10:00	1030
Reactive Cyanide Reactive Sulfide	0.05 32	U	1 1	0.05 10	0.05 10	0.05 10	mg/Kg mg/Kg	09/28/13 09/28/13	09/30/13 12:27 09/28/13 11:45	9012B 9034

Comments:

U = Not Detected

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J = Estimated Value

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OR = Over Range



Report of Analysis

Client: Weston Solutions, Inc.

Date Collected:

Date Received:

09/26/13 14:52

Project:

C RFP 265

Date Receive

09/27/13

Client Sample ID: Lab Sample ID: P001-S-2003-1

E3896-13

SDG No.: Matrix: E3896 SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.24		1	0	0	.0	рĤ	09/28/13	09/28/13 08:50	SW9045C
Ignitability	NO		1	0	0	0	o C	09/28/13	09/28/13 10:00	1030
Reactive Cyanide	0.05	Ù	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 12:27	9012B
Reactive Sulfide	40		1	10	10	10	mg/Kg	09/28/13	09/28/13 11:45	9034

Comments:

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OR = Over Range





Date Collected:

09/26/13 13:55

Client: Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-S-3004-1

Weston Solutions, Inc.

SDG No.:

E3896

Lab Sample ID:

E3896-14

Matrix:

SOIL

% Solid:

100

Parameter		Conc.	Qua.	DF	MDL	LOD	LOQ/CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)		6.19		1	0	0	Ò	рĤ	09/28/13	09/28/13 08:54	SW9045C
Ignitability		NO		1	0 -	0	0	o Ĉ	09/28/13	09/28/13 10:00	1030
Reactive Cyanide		0.05	U	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 12:34	9012B
Reactive Sulfide	. *	38		1	10	10	10	mg/Kg	09/28/13	09/28/13 11:45	9034

Comments:

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E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range





Report of Analysis

Weston Solutions, Inc.

Date Collected:

09/26/13 14:10

Client: Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-S-3005-1

SDG No.:

E3896

Lab Sample ID:

E3896-15

Matrix: % Solid: SOIL

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQI	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.42		1	0	0	0	рH	09/28/13	09/28/13 08:58	SW9045C
Ignitability	NO		- 1	0	0	0	o C	09/28/13	09/28/13 10:00	1030
Reactive Cyanide	0.05	U.	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 12:34	9012B
Reactive Sulfide	38	:	1	10	10	10	mg/Kg	09/28/13	09/28/13 11:45	9034

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range











Client:

Project:

Client Sample ID:

Lab Sample ID:

284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922



RFP 265

D001 0 2006 1

Weston Solutions, Inc.

P001-S-3006-1

E3896-16

Date Collected:

Date Received:

09/27/13 09:30

.

09/27/13 E3896

.

SOIL

Matrix: % Solid:

SDG No.:

olid: 100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.51		1	0	0	0	pН	09/28/13	09/28/13 09:02	SW9045C
Ignitability	NO		1	0	0	0	o C	09/28/13	09/28/13 10:00	1030
Reactive Cyanide	0.05	U	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:40	9012B
Reactive Sulfide	40		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

3

Report of Analysis

Client: Weston Solutions, Inc. Date Collected: 09/27/13 09:45 Project: RFP 265 Date Received: 09/27/13 Client Sample ID: P001-S-3007-1 SDG No.: E3896 Lab Sample ID: E3896-17 SOIL Matrix: % Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.73		1	0	0	0	pН	09/28/13	09/28/13 09:06	SW9045C
Ignitability	NO		1	0	0	0	o C	09/28/13	09/28/13 10:00	1030
Reactive Cyanide	0.05	U	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:47	9012B
Reactive Sulfide	38		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

3

Report of Analysis

Client:

Weston Solutions, Inc.

Date Collected:

09/27/13 09:55

Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-S-3008-1

SDG No.:

E3896

Lab Sample ID:

E3896-18

Matrix:

SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.4		1	0	0	0	pН	09/28/13	09/28/13 09:10	SW9045C
Ignitability	NO	•	1	0	0	0 .	o C	09/28/13	09/28/13 10:00	1030
Reactive Cyanide	0.05	Ū	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:47	9012B
Reactive Sulfide	34		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

 $\dot{D} = Dilution$

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range



Report of Analysis

Client: Weston Solutions, Inc.

Date Collected:

09/27/13 10:15

Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-S-3009-1

SDG No.:

E3896

Lab Sample ID:

E3896-19

Matrix:

SOIL

% Solid:

i: 100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ/CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	6.53		1	0	0	0	pН	09/28/13	09/28/13 09:18	SW9045C
Ignitability	NO		1	0	0 -	0	o C	09/28/13	09/28/13 10:00	1030
Reactive Cyanide	0.05	Ų	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:47	9012B
Reactive Sulfide	41		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range



Report of Analysis

Client: Weston Solutions, Inc.

Date Collected:

09/27/13 10:45

Project:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-TW-2115-1

SDG No.:

E3896

Lab Sample ID:

E3896-20

Matrix:

SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	7.87		1	0	0	. 0	pН	09/28/13	09/28/13 09:26	SW9045C
Flashpoint	74		1	0	0	Ó .	o F	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide	0.05	. U	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:47	9012B
Reactive Sulfide	40		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

 \dot{E} = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

E3896

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Report of Analysis

Weston Solutions, Inc.

Date Collected:

09/27/13 11:10

Project:

Client:

RFP 265

Date Received:

09/27/13

Client Sample ID:

P001-TW-6038-1

SDG No.:

E3896

Lab Sample ID:

E3896-21

Matrix:

SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL		Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	7.9	7	1	0	0	0	pН	09/28/13	09/28/13 09:30	SW9045C
Flashpoint	76		1	0	0	0	οF	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide	0.05	Ü	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:47	9012B
Reactive Sulfide	40		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range



Report of Analysis

Date Collected:

09/27/13 11:10

Date Received:

09/27/13

Client Sample ID:

Client:

Project:

P001-TW-6038-2

Weston Solutions, Inc.

SDG No.:

E3896

Lab Sample ID:

E3896-22

RFP 265

Matrix:

SOIL

% Solid:

i: 100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ/CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	8.21	•	1	0	0	0	pН	09/28/13	09/28/13 09:34	SW9045C
Flashpoint	76		1	0	0	0	o F	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide	0.05	U	1	0.05	0.05	0.05	mg/Kg	09/28/13	09/30/13 11:47	9012B
Reactive Sulfide	38		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix-liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

 \dot{E} = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range









Report of Analysis

Client: Weston Solutions, Inc.

09/27/13 10:40

Project:

RFP 265

Date Collected: Date Received:

09/27/13

Client Sample ID:

P001-DW-2113-1

SDG No.:

E3896

Lab Sample ID:

E3896-24

Matrix:

SOIL

% Solid:

100

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity (as pH)	7.08		1	0	0	0	pН	09/28/13	09/28/13 09:38	SW9045C
Flashpoint	76		1	0	0	0	o F	09/28/13	09/28/13 12:00	1010A
Reactive Cyanide	0.05	U	1	0.05	0,05	0.05	mg/Kg	09/28/13	09/30/13 11:47	9012B
Reactive Sulfide	37		1	10	10	10	mg/Kg	09/28/13	09/28/13 16:45	9034

Comments:

matrix= liquid waste

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

E3896

28 of 36







C



LAB CHRONICLE

OrderID: E3896		
	OrderDate: 9/27/2013 2:38:00 PN	
Client: Weston Solutions, Inc.	Project: RFP 265	
Contact: Smita Sumbaly	Location: G22	

LabiD	ClientID	Matrix	Test	Method	Sample Da	te Prep Date	Anal Date R	teceived
E3896-01	P001-DW-1016-1	SOIL			09/27/13 0	9:20	. 0:	9/27/13
			Corrosivity	9045C		09/28/13	09/28/13 07:50	
			Flash Point	1010A		09/28/13	09/28/13 12:00	
			Reactive Cyanide	9012B		09/28/13	09/30/13 11:32	
			Reactive Sulfide	9034		09/28/13	09/28/13 16:45	
E3896-02	P001-DW-1019-1	SOIL			09/27/13 0	9:30	. 09	9/27/13
			Corrosivity	9045C		09/28/13	09/28/13 07:58	
			Flash Point	1010A		09/28/13	09/28/13 12:00	
	,		Reactive Cyanide	9012B		09/28/13	09/30/13 11:32	
			Reactive Sulfide	9034		09/28/13	09/28/13 16:45	
E3896-03	P001-DW-1024-1	SOIL		•	09/27/13 0	9:45	. 09	9/27/13
	-		Corrosivity	9045C		09/28/13	09/28/13 08:02	
* •			Flash Point	1010A		09/28/13	09/28/13 12:00	
			Reactive Cyanide	9012B		09/28/13	09/30/13 11:32	
•			Reactive Sulfide	9034	•	09/28/13	09/28/13 16:45	
E3896-04	P001-DW-2090-1	SOIL			09/27/13 1	0:00	09	9/27/13
			Corrosivity	9045C		09/28/13	09/28/13 08:06	
			Flash Point	1010A		09/28/13	09/28/13 12:00	
•			Reactive Cyanide	9012B		09/28/13	09/30/13 11:40	
	•		Reactive Sulfide	9034		09/28/13	09/28/13 16:45	
E3896-05	P001-DW-2090-2	SOIL			09/27/13 1	0:00	09	9/27/13
			Corrosivity	9045C		09/28/13	09/28/13 08:10	
			Flash Point	1010A		09/28/13	09/28/13 12:00	٠.
			Reactive Cyanide	9012B		09/28/13	09/30/13 11:40	
			Reactive Sulfide	9034		09/28/13	09/28/13 16:45	
E3896-06	P001-DW-2093-1	SOIL			09/27/13 1	0:05	09	9/27/13
			Corrosivity	9045C		09/28/13	09/28/13 08:14	
			Flash Point	1010A		09/28/13	09/28/13 12:00	







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	CHINCHICE	

					•			
			Reactive Cyanide	9012B		09/28/13	09/30/13 11:40	
•			Reactive Sulfide	9034		09/28/13	09/28/13 16:45	
E3896-07	P001-DW-2094-1	SOIL			09/27/13	10:15	09/27	7/13
			Corrosivity	9045C		09/28/13	09/28/13 08:18	.=
		•	Flash Point	1010A		09/28/13	09/28/13 12:00	
			Reactive Cyanide	9012B		09/28/13	09/30/13 11:40	
	•		Reactive Sulfide	9034		09/28/13	09/28/13 16:45	
E3896-08	P001-DW-2100-1	SOIL	,		09/27/13	10:25	09/27	7/13
			Corrosivity	9045C		09/28/13	09/28/13 08:22	
			Flash Point	1010A	•	09/28/13	09/28/13 12:00	
			Reactive Cyanide	9012B	•	09/28/13	09/30/13 11:40	
			Reactive Sulfide	9034		09/28/13	09/28/13 16:45	
E3896-09	P001-DW-2112-1	SOIL			09/27/13	10:30	09/27	7/13
	•		Corrosivity	9045C		09/28/13	09/28/13 08:26	-
			Flash Point	1010A		09/28/13	09/28/13 12:00	
•	•		Reactive Cyanide	9012B		09/28/13	09/30/13 11:40	
			Reactive Sulfide	9034		09/28/13	09/28/13 16:45	
E3896-10	P001-DW-2121-1	SOIL			09/27/13	10:50	09/27	7/13
			Corrosivity	9045C		09/28/13	09/28/13 08:34	
			Flash Point	1010Å		09/28/13	09/28/13 12:00	
•			Reactive Cyanide	9012B		09/28/13	09/30/13 11:40	
			Reactive Sulfide	9034		09/28/13	09/28/13 16:45	
E3896-11	P001-DW-4006-1	SOIL			09/27/13	11:00	09/27	7/13
			Corrosivity	9045C		09/28/13	09/28/13 08:42	
			Flash Point	1010A		09/28/13	09/28/13 12:00	
			Reactive Cyanide	9012B		09/28/13	09/30/13 11:40	
			Reactive Sulfide	9034		09/28/13	09/28/13 16:45	
E3896-12	P001-S-2002-1	SOIL			09/26/13	14:25	09/27	7/13
			Corrosivity	9045C		09/28/13	09/28/13 08:46	
	•		Ignitability	1030		09/28/13	09/28/13 10:00	
			Reactive Cyanide	9012B		09/28/13	09/30/13 12:27	
	•		Reactive Sulfide	9034	-	09/28/13	09/28/13 11:45	,
E3896-13	P001-S-2003-1	SOIL			09/26/13	14:52	09/27	//13
			Corrosivity	9045C		09/28/13	09/28/13 08:50	
			Ignitability	1030	•	09/28/13	09/28/13 10:00	
							<u> </u>	:









	<i>:</i>		LAB CHRONI	CLE					
			Reactive Cyanide	9012B		. 0	09/28/13	09/30/13 12:27	
			Reactive Sulfide	9034			9/28/13	09/28/13 11:45	
E3896-14	P001-S-3004-1	SOIL			09/26/13	13:55		09/2	7/13
	•		Corrosivity	9045C		0	9/28/13	09/28/13 08:54	-
			Ignitability	1030	•	0	9/28/13	09/28/13 10:00	
			Reactive Cyanide	9012B		0	9/28/13	09/30/13 12:34	
	•		Reactive Sulfide	9034			9/28/13	09/28/13 11:45	
E3896-15	P001-S-3005-1	SOIL			09/26/13	14:10	•	09/2	7/13
			Corrosivity	9045C		0	9/28/13	09/28/13 08:58	
			Ignitability	1030			9/28/13	09/28/13 10:00	
•	•		Reactive Cyanide	9012B			9/28/13	09/30/13 12:34	
		, !	Reactive Sulfide	9034		0	9/28/13	09/28/13 11:45	
E3896-16	P001-S-3006-1	SOIL			09/27/13	09:30		09/2	7/13
•			Corrosivity	9045C		0	9/28/13	09/28/13 09:02	
			Ignitability	1030		0	9/28/13	09/28/13 10:00	
		•	Reactive Cyanide	9012B	-	. 0	9/28/13	09/30/13 11:40	
			Reactive Sulfide	9034		0	9/28/13	09/28/13 16:45	
E3896-17	P001-S-3007-1	SOIL:			09/27/13	09:45		09/2	7/13
E3896-17	P001-S-3007-1	SOIL:	Corrosivity	9045C	09/27/13		9/28/13	09/2 09/28/13 09:06	7/13
E3896-17	P001-S-3007-1	SOIL	Corrosivity Ignitability	9045C 1030	09/27/13	0	9/28/13 19/28/13	· · · ·	7/13
E3896-17	P001-S-3007-1	SOIL:	••		09/27/13	0		09/28/13 09:06	27/13
E3896-17	P001-S-3007-1	SOIL.	Ignitability	1030	09/27/13	0 0 0	9/28/13	09/28/13 09:06 09/28/13 10:00	7/13
E3896-17 E3896-18	P001-S-3007-1 P001-S-3008-1	SOIL	Ignitability Reactive Cyanide	1030 9012B	09/27/13 09/27/13	0 0 0	19/28/13 19/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45	7/13
			Ignitability Reactive Cyanide	1030 9012B		0 0 0 0 09:55	19/28/13 19/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45	
			Ignitability Reactive Cyanide Reactive Sulfide	1030 9012B 9034		0 0 0 0 09:55	09/28/13 09/28/13 09/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45	
			Ignitability Reactive Cyanide Reactive Sulfide Corrosivity	1030 9012B 9034 9045C		0 0 0 0 09:55	09/28/13 09/28/13 09/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2 09/28/13 09:10	
			Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability	1030 9012B 9034 9045C 1030		0 0 0 0 09:55 0 0	09/28/13 09/28/13 09/28/13 09/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2 09/28/13 09:10 09/28/13 10:00	
			Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide	1030 9012B 9034 9045C 1030 9012B		0 0 0 0 09:55 0 0	19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2 09/28/13 09:10 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45	
E3896-18	P001-S-3008-1	SOIL	Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide	1030 9012B 9034 9045C 1030 9012B	09/27/13	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2 09/28/13 09:10 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45	7/13
E3896-18	P001-S-3008-1	SOIL	Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide Reactive Sulfide	1030 9012B 9034 9045C 1030 9012B 9034	09/27/13	00 00 00 00 00 00 00 00 00 00 00	19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2 09/28/13 09:10 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45	7/13
E3896-18	P001-S-3008-1	SOIL	Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide Reactive Sulfide Corrosivity	9012B 9034 9045C 1030 9012B 9034	09/27/13	00000000000000000000000000000000000000	19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/28/13 09:10 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/28/13 09:18	7/13
E3896-18	P001-S-3008-1	SOIL	Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability	9012B 9034 9045C 1030 9012B 9034 9045C 1030	09/27/13	00 00 00 00 00 00 00 10:15	19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2 09/28/13 09:10 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2 09/28/13 09:18 09/28/13 10:00	7/13
E3896-18	P001-S-3008-1	SOIL	Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide	9012B 9034 9045C 1030 9012B 9034 9045C 1030 9012B	09/27/13	00 00 00 00 00 00 10:15	19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/28/13 09:10 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/28/13 09:18 09/28/13 10:00 09/30/13 11:47	7/13 7/13
E3896-18 E3896-19	P001-S-3008-1 P001-S-3009-1	SOIL	Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide	9012B 9034 9045C 1030 9012B 9034 9045C 1030 9012B	09/27/13 09/27/13	00000000000000000000000000000000000000	19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2 09/28/13 09:10 09/28/13 10:00 09/30/13 11:47 09/28/13 09:18 09/28/13 10:00 09/30/13 11:47 09/28/13 10:45	7/13 7/13
E3896-18 E3896-19	P001-S-3008-1 P001-S-3009-1	SOIL	Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide Reactive Sulfide Corrosivity Ignitability Reactive Cyanide Reactive Sulfide	9012B 9034 9045C 1030 9012B 9034 9045C 1030 9012B 9034	09/27/13 09/27/13	00000000000000000000000000000000000000	19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13 19/28/13	09/28/13 09:06 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2 09/28/13 09:10 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2 09/28/13 09:18 09/28/13 10:00 09/30/13 11:47 09/28/13 16:45 09/2	7/13 7/13







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			Reactive Cyanide	9012B	09/28/13	09/30/13 11:47
			Reactive Sulfide	9034	09/28/13	09/28/13 16:45
E3896-21	P001-TW-6038-1	SOIL			09/27/13 11:10	09/27/13
			Corrosivity	9045C	09/28/13	09/28/13 09:30
			Flash Point	1010A	09/28/13	09/28/13 12:00
	-		Reactive Cyanide	9012B	09/28/13	09/30/13 11:47
	•		Reactive Sulfide	9034	09/28/13	09/28/13 16:45
E3896-22	P001-TW-6038-2	SOIL			09/27/13 11:10	09/27/13
	•		Corresivity	9045C	09/28/13	09/28/13 09:34
			Flash Point	1010A	09/28/13	09/28/13 12:00
			Reactive Cyanide	9012B	09/28/13	09/30/13 11:47
			Reactive Sulfide	9034	09/28/13	09/28/13 16:45
E3896-24	P001-DW-2113-1	SOIL		٠.	09/27/13 10:40	09/27/13
			Corrosivity	9045C	09/28/13	09/28/13 09:38
		•	Flash Point	1010A	09/28/13	09/28/13 12:00
			Reactive Cyanide	9012B	09/28/13	09/30/13 11:47
			Reactive Sulfide	9034	09/28/13	09/28/13 16:45

SHIPPING DOCUMENTS

E3896

USEPA

DateShipped 9/27/2013

CarrierName: Courier Pick Up

AirbillNo N/A

CHAIN OF CUSTODY RECORD

RFP No. 265 / Weston Solutions

Contact Name: Scott Snyder

Contact Phone: 732-570-4993

No: 2-092713-140902-0045

Cooler#1 of 1

Lab: ChemTech
Lab Phone:

Lab#	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb	Container	Preservative	MS/MSD
1	P001-DW-1016-1	Area 01	RCRA Characteristics	Liquid Waste	9/27/2013	09:20	1	8-oz. jar	4 C	N
2	P001-DW-1019-1	Area 01	RCRA Characteristics	Liquid Waste	9/27/2013	09:30	1	8-oz. jar	4 C	N
3	P001-DW-1024-1	Area 01	RCRA Characteristics	Liquid Waste	9/27/2013	09:45	1	8-oz. jar	4 C	N
4	P001-DW-2090-1	Area 02	RCRA Characteristics	Liquid Waste	9/27/2013	10:00	1	8-oz. jar	4 C	N
5	P001-DW-2090-2	Area 02	RCRA Characteristics	Liquid Waste	9/27/2013	10:00	1	8-oz. jar	4 C	N
6	P001-DW-2093-1	Area:02	RCRA Characteristics	Liquid Waste	9/27/2013	10:05	1	8-oz. jar	4 C	N
	P001-DW-2094-1	Area 02	RCRA Characteristics	Liquid Waste	9/27/2013	10:15	1	8-oz. jar	4 C	N
-2	P001-DW-2100-1	Area 02	RCRA Characteristics	Liquid Waste	9/27/2013	10:25	1	8-oz. jar	4 C	N
9	P001-DW-2112-1	Area 02	RCRA Characteristics	Liquid Waste	9/27/2013	10:30	1	8-oz. jar	4 C	N
24	P001-DW-2113-1	Area 02	RCRA Characteristics	Liquid Waste	9/27/2013	10:40	1	8-oz. jar	4 C	N
10	P001-DW-2121-1	Area 02	RCRA Characteristics	Liquid Waste	9/27/2013	10:50	1	8-oz. jar	4 C	N
11	P001-DW-4006-1	Area 06	RCRA Characteristics	Liquid Waste	9/27/2013	11:00	1	8-oz. jar	4 C	N
17	P001-S-2002-1	Area 02	RCRA Characteristics	Soil	9/26/2013	14:25	1	8-oz. jar	4 C	N
13	P001-S-2003-1	Area 02	RCRA Characteristics	Soil	9/26/2013	14:52	1	8-oz. jar	4 C	N
/4	P001-S-3004-1	Area 03	RCRA Characteristics	Soil	9/26/2013	13:55	1	8-oz. jar	4 C	N
15	P001-S-3005-1	Area 03	RCRA Characteristics	Soil	9/26/2013	14:10	1	8-oz. jar	4 C	N
lb	P001-S-3006-1	Area 03	RCRA Characteristics	Soil	9/27/2013	09:30	1	8-oz. jar	4 C	N
17	P001-S-3007-1	Area 03	RCRA Characteristics	Soil	9/27/2013	09:45	1	8-oz. jar	4 C	N
iX	P001-S-3008-1	Area 03	RCRA Characteristics	Soil	9/27/2013	09:55		8-oz. jar	4 C	N

Special Instructions: RFP No. 265

CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
Lab Analyso	RA	9/11/13	3-C-	B-27-L	1630						
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USEPA

DateShipped 9/27/2013

CarrierName: Courier Pick Up

AirbiliNo N/A

CHAIN OF CUSTODY RECORD

RFP No. 265 / Weston Solutions

Contact Name: Scott Snyder

Contact Phone: 732-570-4993

No: 2-092713-140902-0045

Cooler # 1 of 1 Lab: ChemTech

Lab Phone:

Lab#	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb	Container	Preservative	MS/MSD
19	P001-S-3009-1	Area 03	RCRA Characteristics	Soil	9/27/2013		Cont			<u> </u>
*	P001-S-3010-1	Area 03	RCRA Characteristics	Soil		10:15	1	8-oz. jar	4 C	N
1	P001-S-3011-1	Area 03	RCRA Characteristics		9/27/2013	10:25	1	8-oz. jar	4 C	N
	P001-S-3012-1	Area 03		Soil	9/27/2013	10:40	1	8-oz. jar	4 C	N
	P001-S-3013-1		RCRA Characteristics	Soil	9/27/2013	10:50	1	8-oz. jar	4C	N
		Area 03	RCRA Characteristics	Soil	9/26/2013	14:00	1	8-oz. jar	4 C	N
	P001-S-4001-1	Area 04	RCRA Characteristics	Soil	9/26/2013	13:25	1	8-oz. jar	4 C	N
	P001-S-4002-1	Area 04	RCRA Characteristics	Soil	9/26/2013	13:30	1	8-oz. jar	4 C	N
	P001-S-4003-1	Area 04	RCRA Characteristics	Soil	9/26/2013	13:40				
	P001-S-5001-1	Area 05	RCRA Characteristics	Soil	9/26/2013			8-oz. jar	4 C	N
7	P001-S-5002-1	Area 05	RCRA Characteristics	Soil		10:00	1	8-oz. jar	4 C	Ň
1	P001-S-5003-1	Area 05	RCRA Characteristics		9/26/2013	10:10	1	8-oz. jar	4 C	'N
	P001-S-5004-1	Area 05		Soil	9/26/2013	10:30	1	8-oz. jar	4 C	N
-	P001-S-5005-1		RCRA Characteristics	Soil	9/26/2013	10:45	1	8-oz. jar	4 C	N
		Area 05	RCRA Characteristics	Soil	9/26/2013	10:55	1	8-oz. jar	4 C	N
_ _	P001-S-6004-1	Area 06	RCRA Characteristics	Soil	9/26/2013	13:10	1	8-oz. jar	4 C	N
	P001-S-6005-1	Area 06	RCRA Characteristics	Soil	9/26/2013	11:40	1			
_	P001-S-6005-2	Area 06	RCRA Characteristics	Soil	9/26/2013	11:40	1	8-oz. jar	4 C	N
	P001-S-6006-1	Area 06	RCRA Characteristics	Soil			1 1	8-oz. jar	4 C	N
	P001-S-6007-1	Area 06	RCRA Characteristics		9/26/2013	11:06		8-oz. jar	4 C	N
#-	P001-S-6008-1	Area 06		Soil	9/26/2013	11:20	1]	8-oz. jar	4 C	N
		Viea no	RCRA Characteristics	Soil	9/26/2013	11:30	1	8-oz. jar	4 C	N

SAMPLES TRANSFERRED FROM Special Instructions: RFP No. 265 CHAIN OF CUSTODY # NIA

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
Cep anohra	R.	2/11/19	Lat	19.27.17	1630		,		Necesveu by	Date	1.016
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Page 3 of 3

USEPA

DateShipped 9/27/2013 CarrierName: Courier Pick Up

AirbillNo N/A

CHAIN OF CUSTODY RECORD

RFP No. 265 / Weston Solutions Contact Name; Scott Snyder Contact Phone: 732-570-4993 No: 2-092713-140902-0045

Cooler # 1 of 1
Lab: ChemTech
Lab Phone:

Lab#	Sample #	Location	Analyses	Matrix	Collected	Sample Time	Numb Cont	Container	Preservative	MS/MSD
*	P001-S-7001-1	Area 07	RCRA Characteristics	Soil	9/26/2013	12:52	' 1	8-oz. jar	4 C	N
	P001-S-7002-1	Area 07	RCRA Characteristics	Soil	9/26/2013	12:58	1	8-oz. jar	4 C	N
_لـ	P001-S-7003-1	Area:07	RCRA Characteristics	Soil	9/26/2013	13:05	1	8-oz. jar	4 C	N
20	P001-TW-2115-1	Area 02	RCRA Characteristics	Liquid Waste	9/27/2013	10:45	1	8-oz. jar	4.C	N
21	P001-TW-6038-1	Area 06	RCRA Characteristics	Liquid Waste	9/27/2013	11:10	1	8-oz. jar	4 C	N
21	P001-TW-6038-2.	Area 06	RCRA Characteristics	Liquid Waste	9/27/2013	11:10	1	8-oz. jar	4 C	N
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Special Instructions: RFP No. 265

CHAIN OF CUSTODY #

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Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
Labanalyso	F.F	9/27/13	1.13=	9.27.1	1670						
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